C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

4.56.bb BAF Stub Tunnel (Z3) Sweep Checklist

C-A-OPM Procedures in which this Attachment is used.		
4.56		

Hand Processed Changes

HPC No.	Date	Page Nos.	Initials
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Approved: _____*Signature on File*_____ _____
                Collider-Accelerator Department Chairman   Date

P. Ingrassia

BAF STUB TUNNEL (Z3) SWEEP CHECKLIST

(Team leader)_____

Time:_____ Date:_____

Warning:
IF any personnel are encountered during the sweep, **THEN** determine whether their work will be completed in a short time. **IF** the work will take a long time, **THEN** contact the OC to see if the sweep should be aborted or the workers asked to leave to obtain a EB024 key. **IF** the work will be completed in a SHORT time, **THEN** write the name(s) of the workers at the end of the checklist and verify that they leave the enclosure **WITH** the sweep team.

Prerequisites
- One person to perform the sweep,
- BAF Stub Tunnel Sweep Checklist for C-A-OPM-ATT 4.56.bb (one sheet)
- TLD
- Keys: Sweep/Reset (EB025) key, Controlled Access (CA) (EB024) key.
- BAF Stub Tunnel set to Controlled Access.

Check

____1.   Team Leader contacts MCR to verify that BAF stub tunnel is on Controlled Access.

____2.   Operator goes to BAF stub tunnel gate (BGI2).

____3.   Operator requests simultaneous release from MCR.

____4.   Operator opens BGI2 gate turning the CA(EB024) key clockwise, in the OPEN key-switch.

____5.   Operator enters the gate and closes the door behind.

____6.   Operator walks to the upstream end of the tunnel and stops opposite RQ1.

____7.   Operator starts the sweep by resetting the check station 3CS1 with the S/R(EB025) key in the SWEEP key switch.

____8.   Observe the amber AREA SECURED light will be lit for 2 seconds.

____9.   Operator sweeps downstream to access labyrinth and checks that fan grating is in place.

____10.   Operator sweeps through access labyrinth to BGI2 gate

____11.   Operator ends sweep by resetting check station 3CS2 with the S/R(EB025) key in the SWEEP key switch.

____12.   Observe the amber AREA SECURED light will be lit.

____13.   Operator requests simultaneous release from MCR.

____14.   Operator sweeps out BGI2.

____15.   Operator resets the BGI2 gate at the BGI2 gate box by turning the S/R(EB025) key in the RESET key-switch.

____16.   Observe the GATE RESET light will be lit and remain on.

____17.   Observe the amber AREA SECURED light will be lit and remain on.

____18.   Operator verifies with operator in MCR that zone is swept and gate reset.

____19.   Operator files completed checklist in Completed Sweep Log binder.